

**CERTIFICATION UNDER 37 CFR 1.10**

I hereby certify that this New Application Transmittal and the documents referred to as enclosed therein are being deposited with the United States Postal Service on this date, 09/02/1999, in an envelope as "Express Mail Post Office to Addressee," mailing label no. EL356917573US, addressed to: Assistant Commissioner for Patents, Box PATENT APPLICATION, Washington, D.C. 20231.

*Beth Mulcahy*  
Beth Mulcahy

Assistant Commissioner for Patents  
Box PATENT APPLICATION  
Washington, D.C. 20231

**NEW APPLICATION TRANSMITTAL**

Transmitted herewith for filing is the patent application of:

Inventor(s): COHEN et al.

For: SEQUENTIAL SPUTTER AND REACTIVE PRECLEANS OF VIAS AND  
CONTACTS

Enclosed are:

- ☒ Specification, Claims and Abstract Totaling 16 pages
- ☒ FIVE (5) Sheet(s) of **FORMAL** Drawings
- ☐ Combined Declaration and Power of Attorney
- ☐ Information Disclosure Statement (37 CFR 1.98)
- ☐ Art Cited by Applicant (Form PTO-1449)
- ☐ Cited References
- ☐ Assignment of Invention to Applied Materials, Inc.
- ☐ Recordation Cover Sheet (Form PTO-1595) (in duplicate)

The **large-entity** filing fee has been calculated as shown below:

	NO. FILED	LESS NO. PAID BY BASIC FEE	NO. EXTRA (Not less than zero)	
BASIC FEE				760.00
TOTAL CLAIMS	20	20	x 18 =	-0-
INDEP. CLAIMS	3	3	x 78 =	-0-
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIMS +260				-0-
Total:				760.00

☒ Please charge Deposit Account No. 01-1651 the amount of \$760.00 for the filing fee and \$40.00 for the recordation of the assignment. (A duplicate copy of this transmittal is enclosed.)

☒ The Commissioner is hereby authorized to charge payment of the following fees associated with this communication, or credit any overpayment, to Deposit Account No. 01-1651.

☒ Any additional fees required under 37 CFR 1.16.

☒ Any patent application processing fees under 37 CFR 1.17.

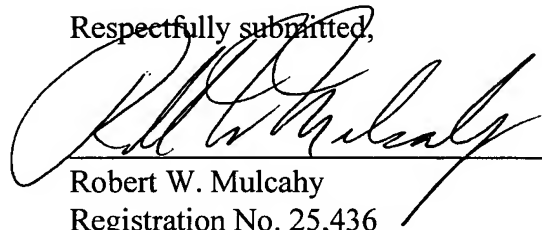
☒ The Commissioner is hereby authorized to charge payment of the following fees during the pendency of this application or credit any overpayment to Deposit Account No. 01-1651.

☒ Any filing fees under 37 CFR 1.16 for presentation of extra claims.

☒ Any patent application processing fees under 37 CFR 1.17.

☐ The issue fee set in 37 CFR 1.18 at or before mailing of the Notice of Allowance, pursuant to 37 CFR 1.31(b).

Respectfully submitted,



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